

**WHAT IS CLAIMED IS:**

1. A plunger of a syringe, comprising:

a shank adapted to be partially movably received in a barrel of the syringe, the shank including a first end having a thumb rest

5 radially extending therefrom and a second end having a stub

longitudinally extending from the shank, the stub including a stopper radially extending therefrom and a mushroom-shaped connector

formed on a distal end of the stub, at least one annular flange radially extending from the stub between the stopper and the mushroom-shaped

10 connector; and

a rubber bulb securely longitudinally mounted to the stub,

abutting the stopper and fully containing the at least one annular flange

and the mushroom-shaped connector, the rubber bulb previously

formed and connected with the shank when inject molding the shank.

15 2. The plunger as claimed in claim 1, wherein the stub

comprises two annular flanges extending therefrom for providing a

good connection between the shank and the rubber bulb.